




Name:		 ER1: Electricity Sources 	
1. Using the chart shown in ER1: Electricity, rank the top four sources of electrical energy in the US.	1		
	2		
	3		
	4		
2. Based on the reading accompanying ER1: Electricity, which household appliance is most like a "steam turbine"?			
A: Clothes iron, because it uses steam			
B: Knife, because it has a blade			
C: Fan, because it rotates			
D: Battery charger, because it transforms electricity			
3. Consider the waterwheel shown in the picture to the above-right. Based on the reading accompanying this exercise, do you think this is the most common way of turning hydropower into electricity? What did you read to support your conclusion?			